

FIG. 1

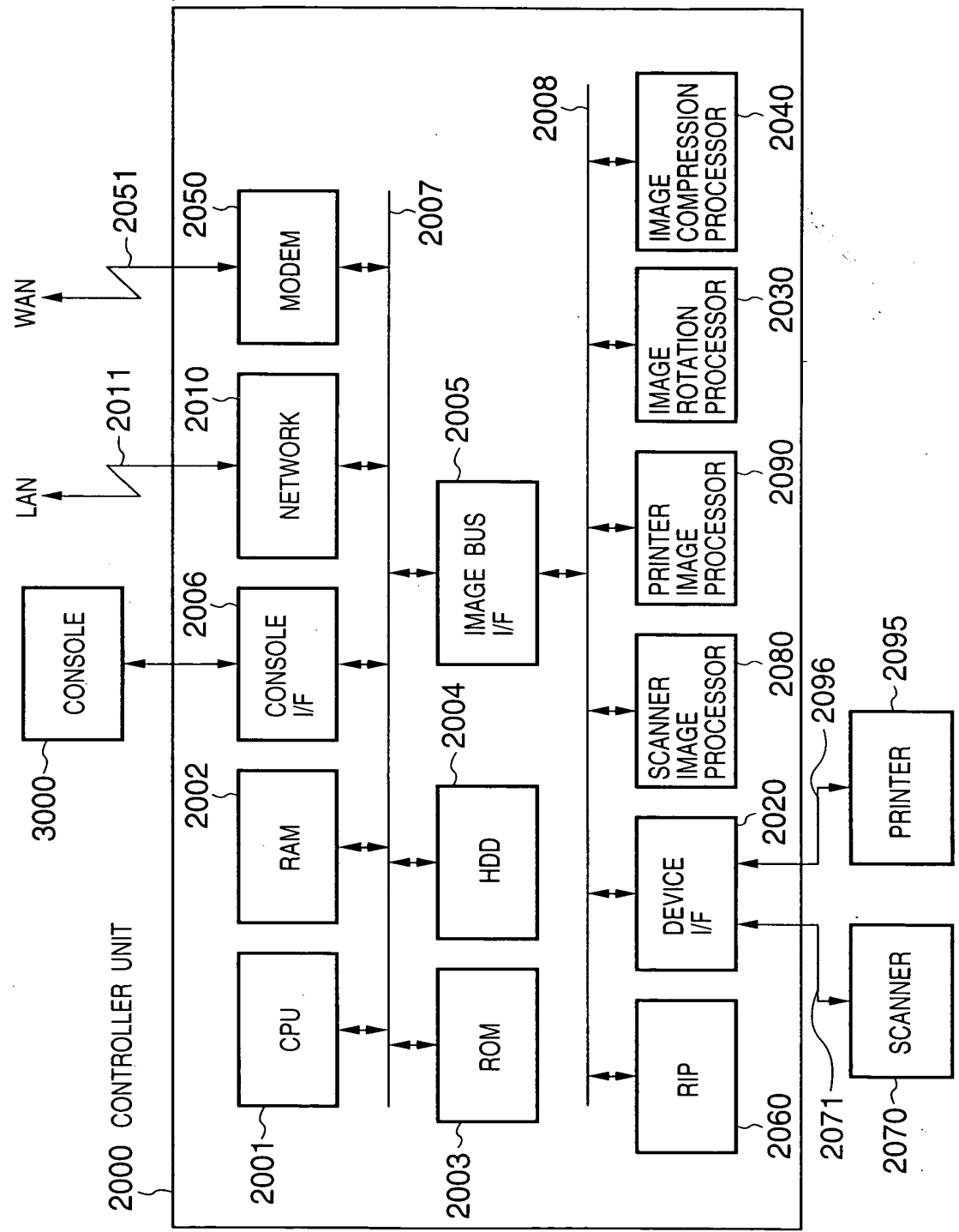


FIG. 2

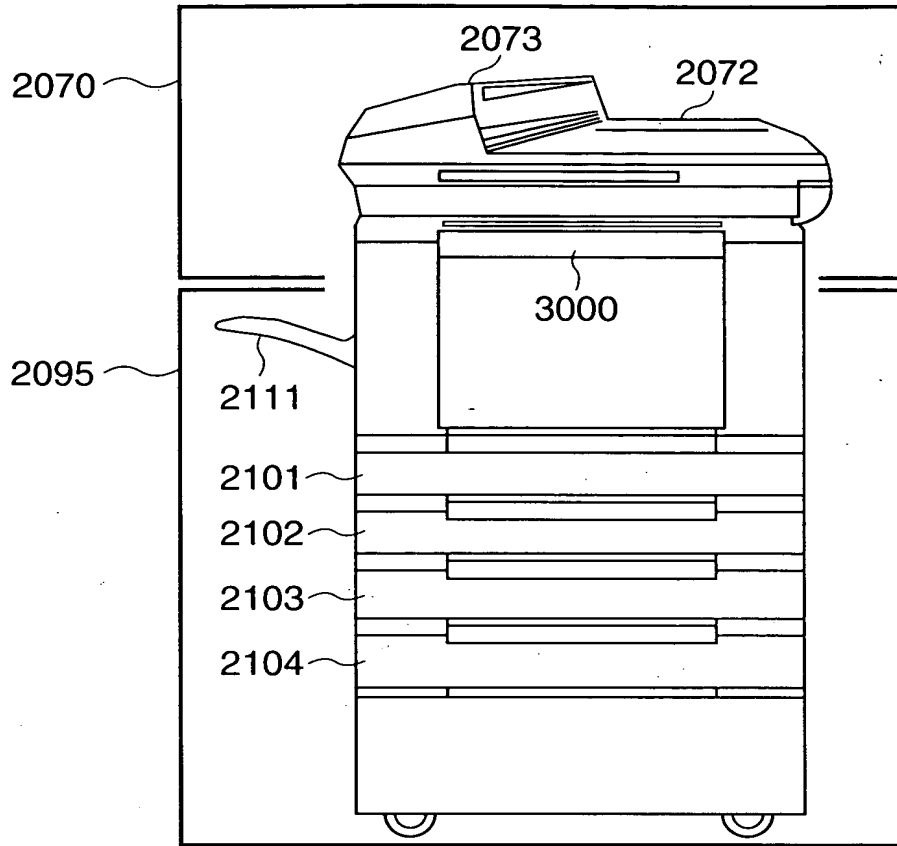


FIG. 3

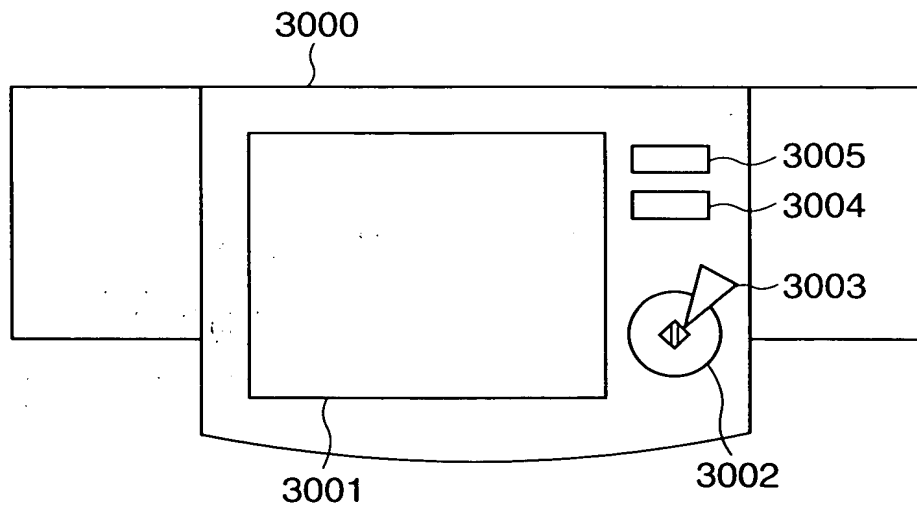


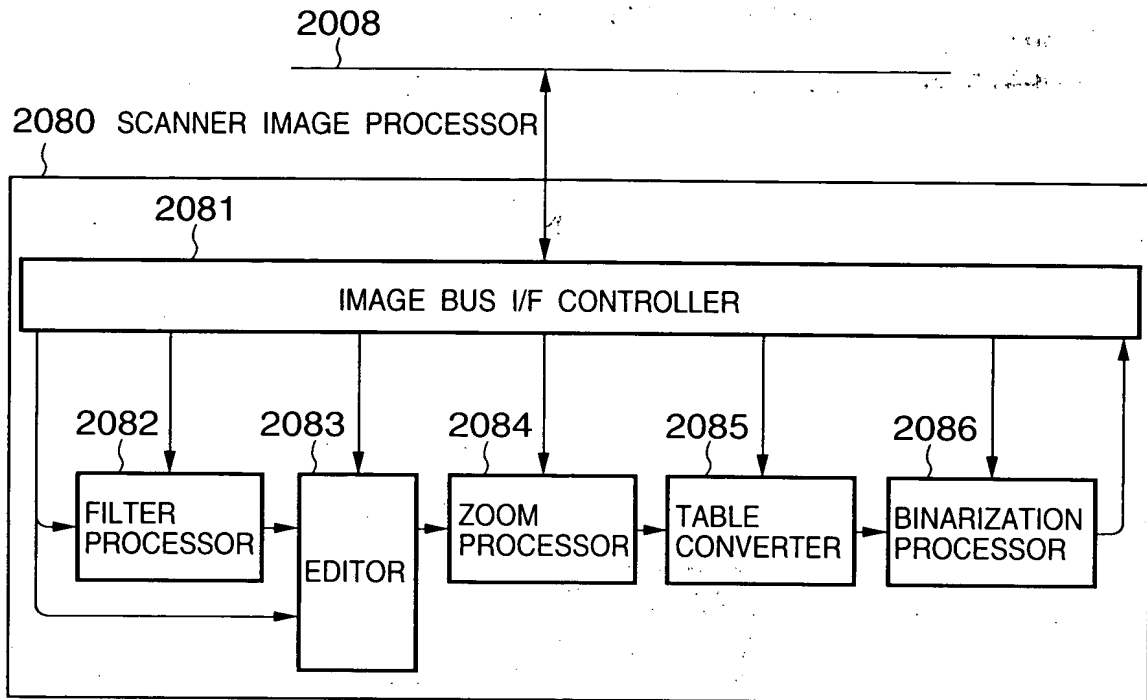
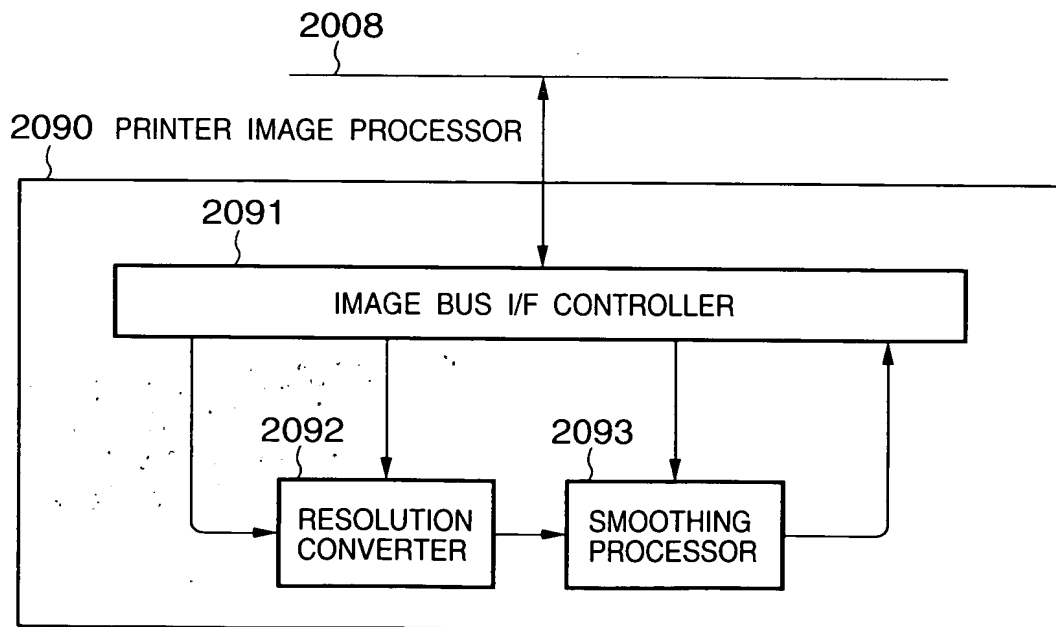
FIG. 4**FIG. 5**

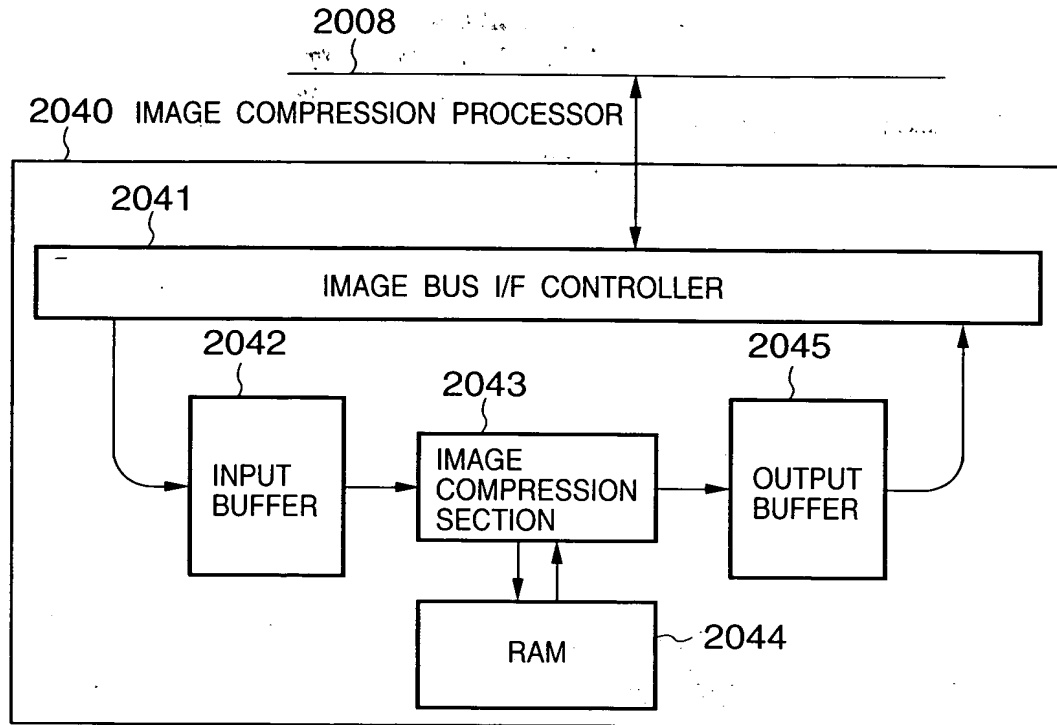
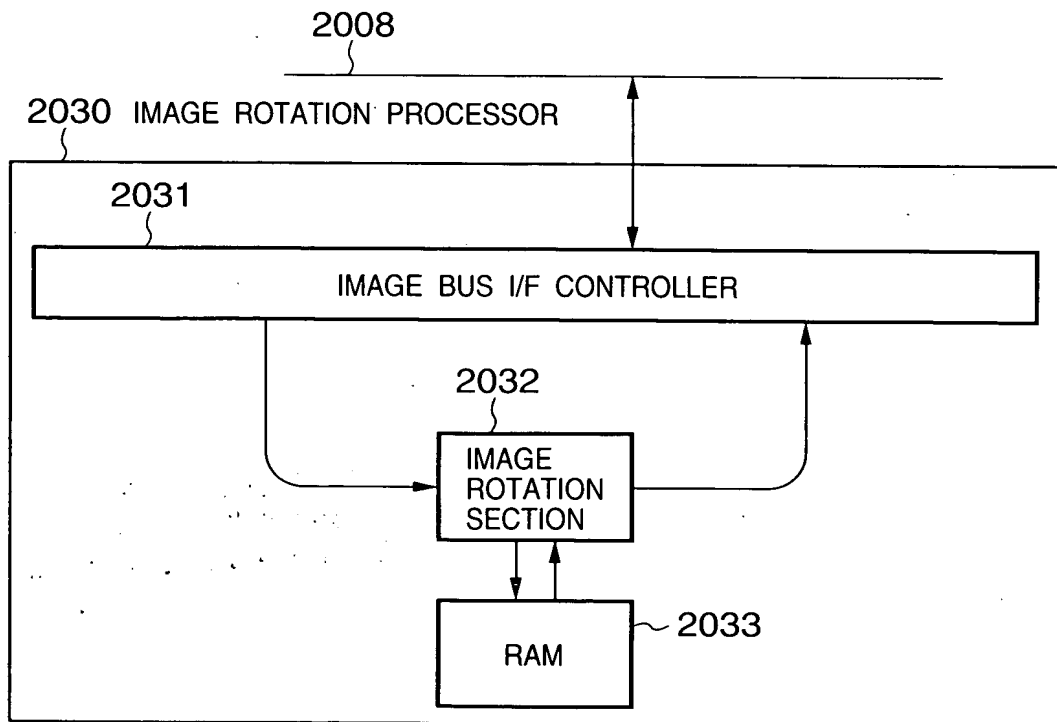
FIG. 6**FIG. 7**

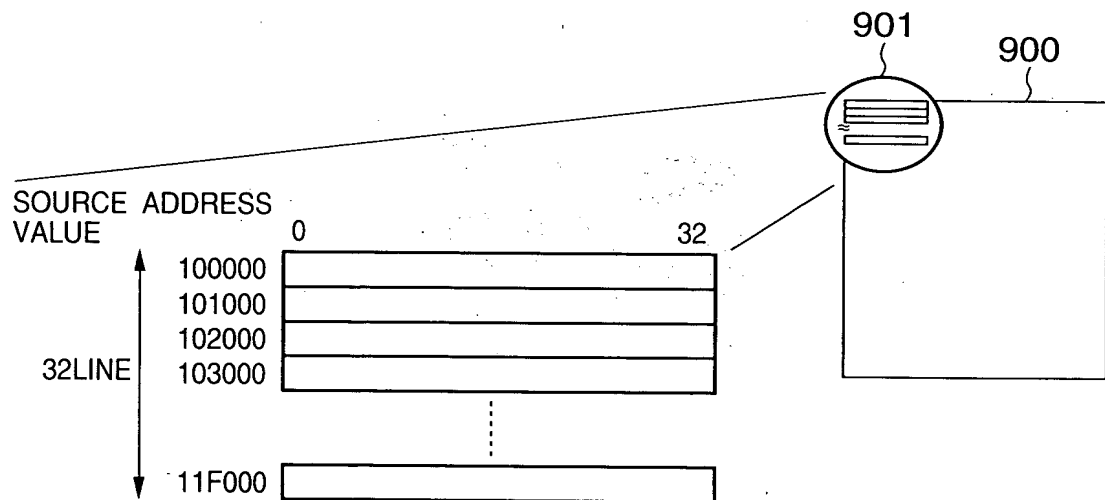
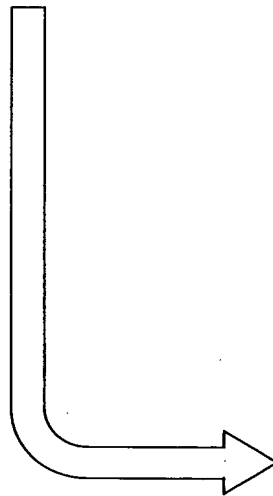
FIG. 8

FIG. 9

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32



1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	24	24
25	25	25
26	26	26
27	27	27
28	28	28
29	29	29
30	30	30
31	31	31
32	32	32

X DIRECTION
Y DIRECTION

FIG. 10

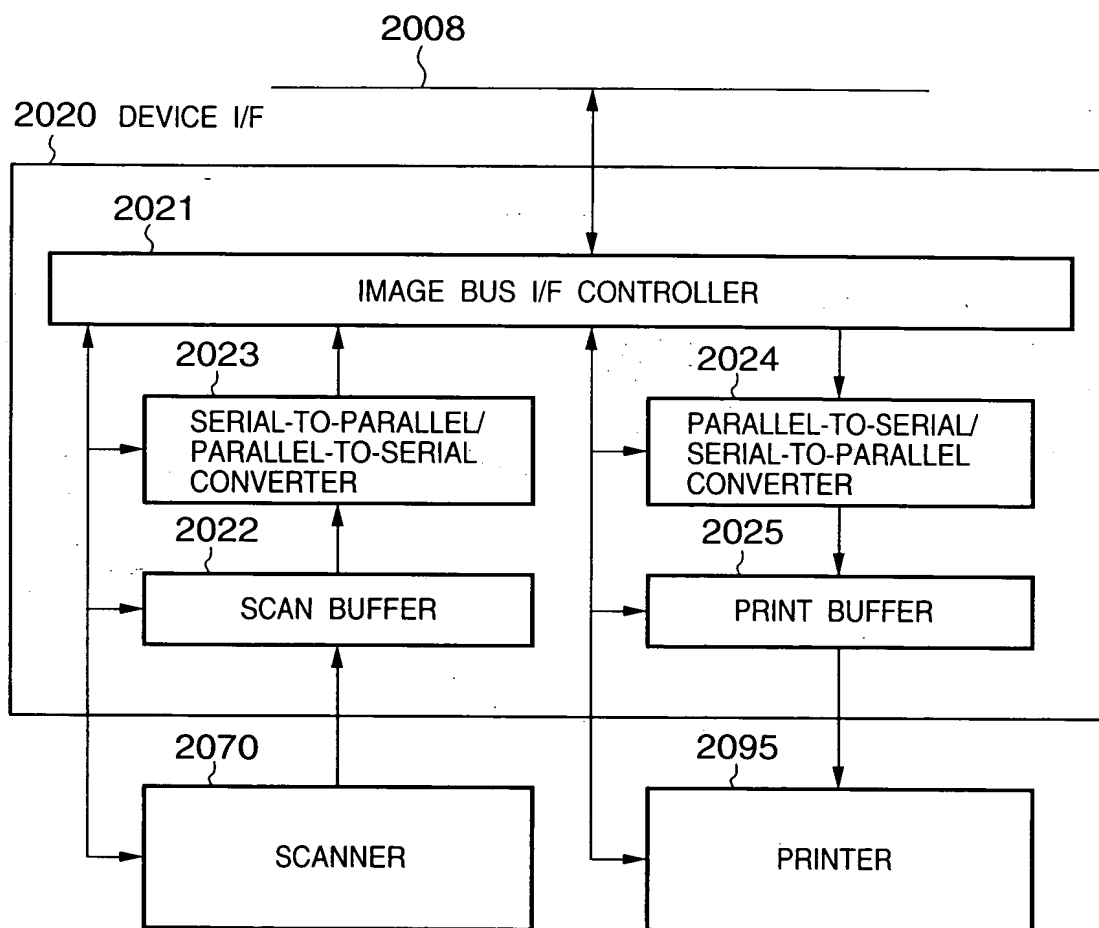


FIG. 11

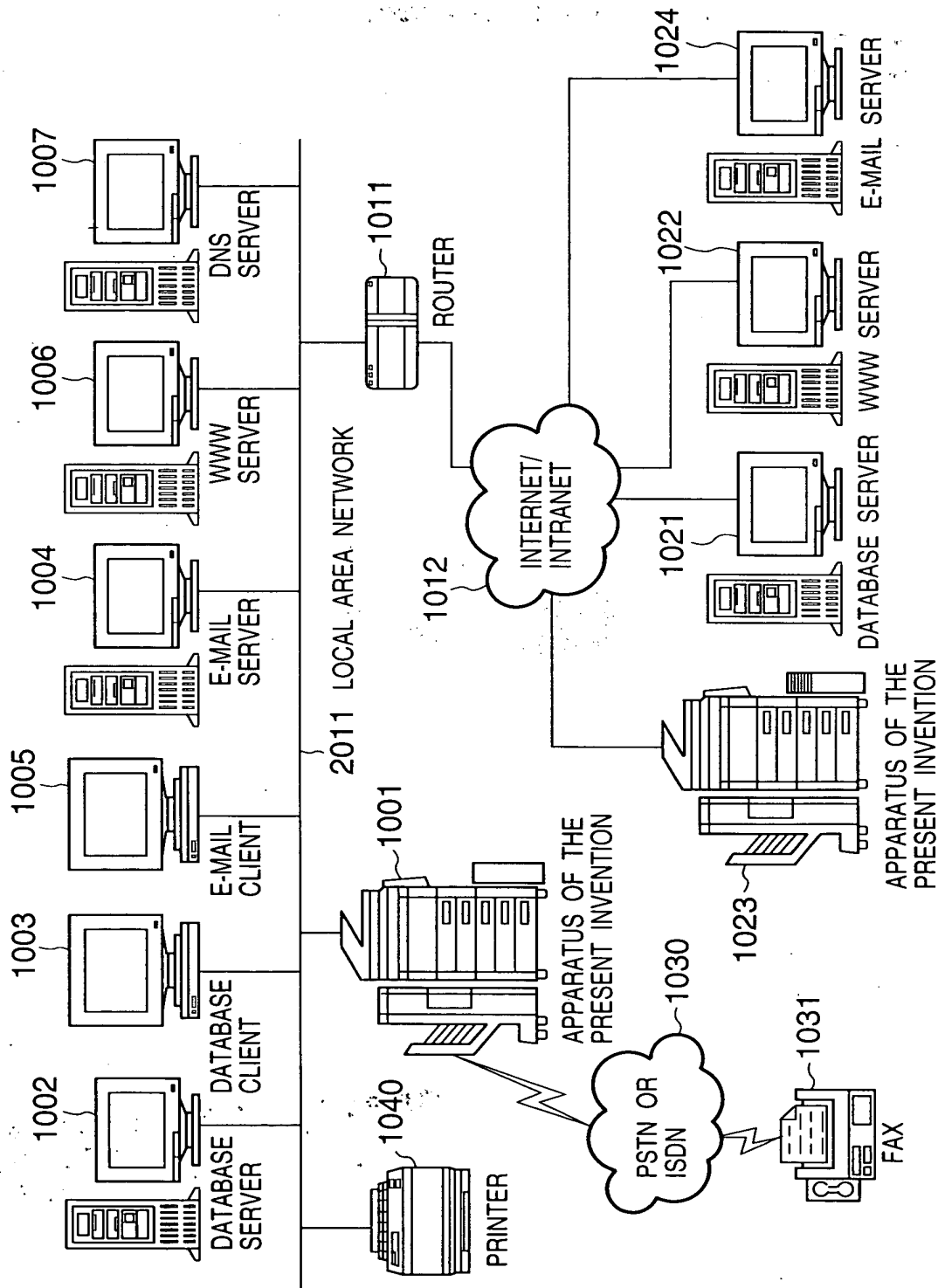


FIG. 12

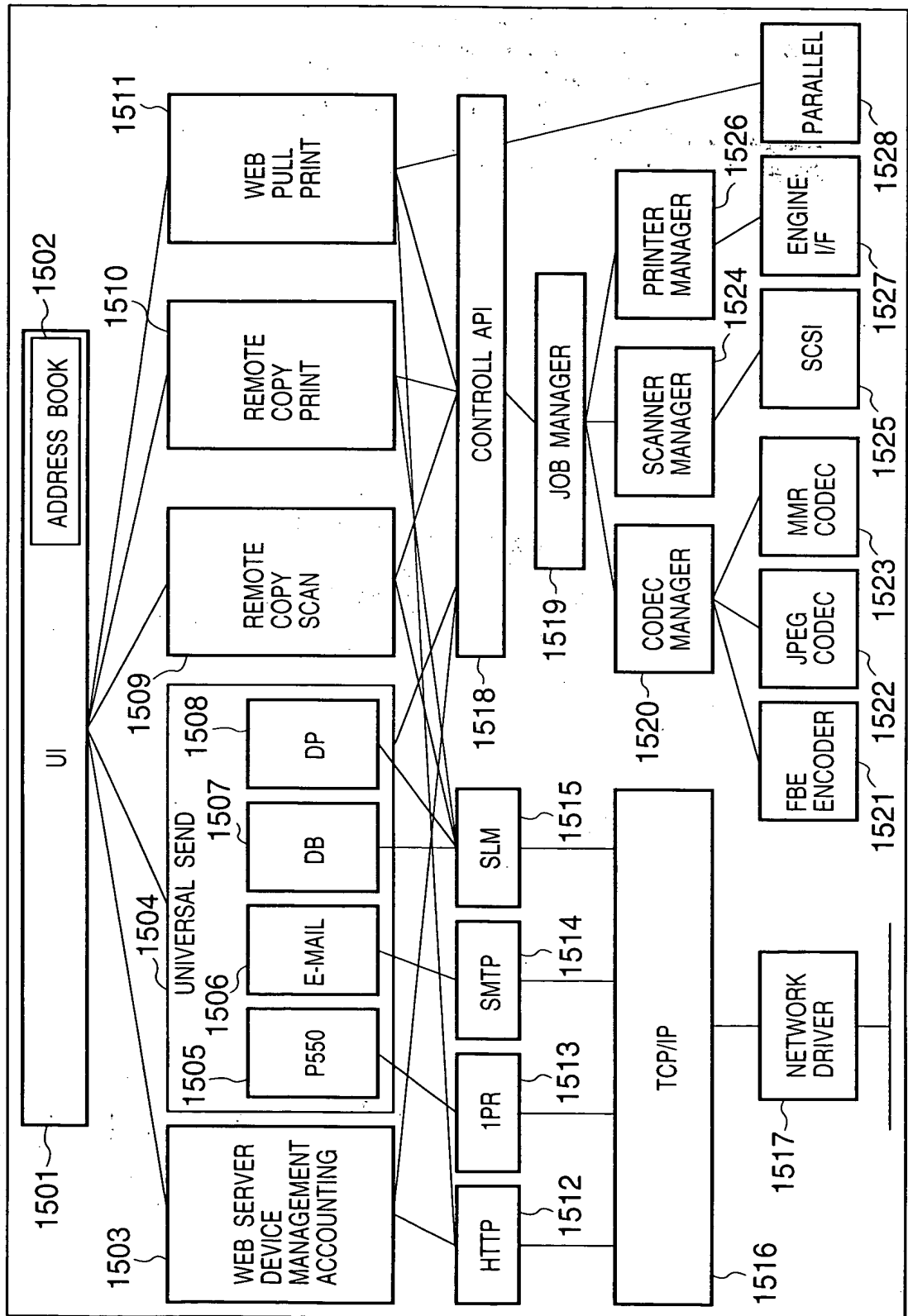


FIG. 13

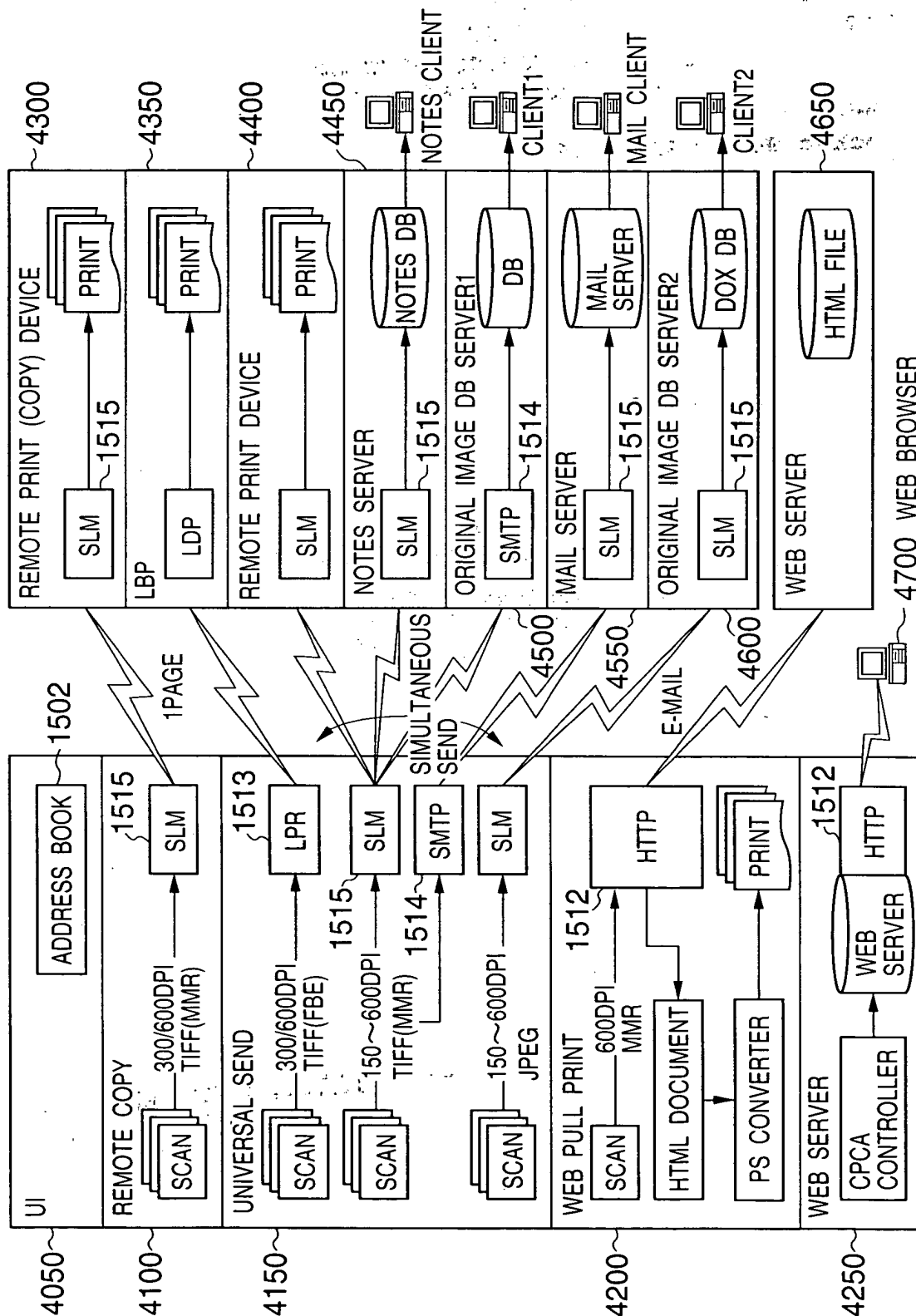


FIG. 15

3020

3021

3022

3023

3024

OK

Status

COPY

SEND

RETRIEVE

TASKS

MGMT

CONFIG

Please Enter Your ID Number

ID

Password

1

2

3

4

5

6

7

8

9

C

0

3

6

9

▼

St ID

Re

Sp

FIG. 16

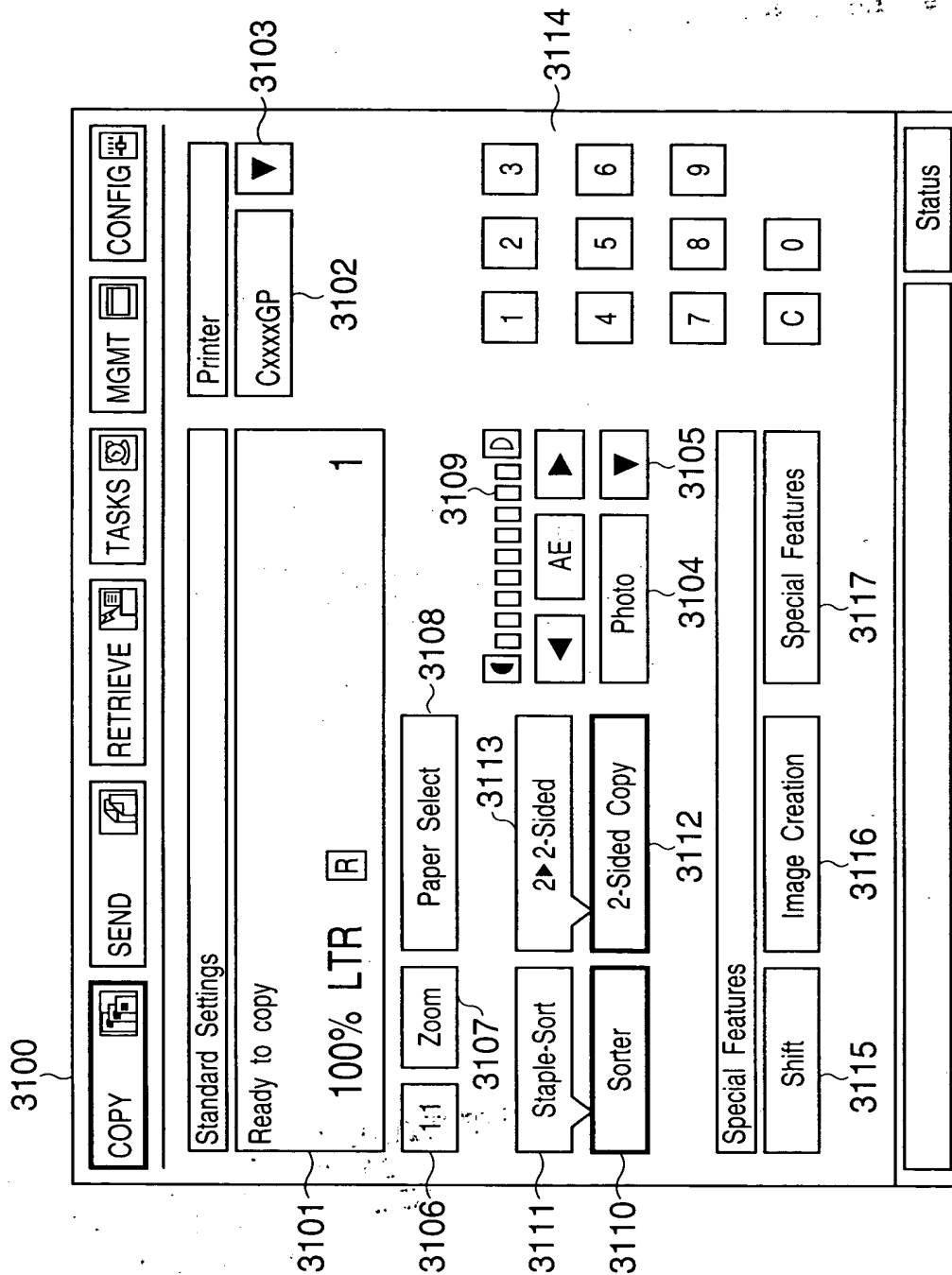


FIG. 17

3103

3120

COPY

SEND

RETRIEVE

TASKS

MGMT

CONFIG

Standard Settings

Ready to copy

100% LTR ☐

1

1:1

Zoom

Paper Select

Sorter

2-Sided Copy

Special Features

Shift

Image Creation

Special Features

7

8

9

C

0

Printer

CxxxxGP

CxxxxGP

LBP-BEAN

3102

AE

Photo

3120

Status

FIG. 19

3130

Zoom

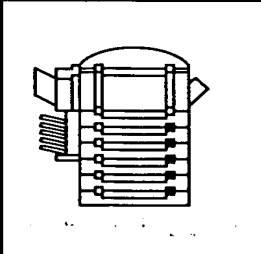
78%LGL▶LTR	100 %	800%MAX	Zoom Program
73%11×17▶LGL 11×15▶LTR	- +	400%	XYZoom
64%11×17▶LTR		200%	Multiple Enlarge
50%	<input type="checkbox"/> Auto	129%LTR▶11×17	
25%MIN	<input type="checkbox"/> Entire Image	121%LGL▶11×17	

Cancel OK

FIG. 20

3140

Paper Select

	1 LTR	<input type="checkbox"/> Stack Bypass
	2 LGR	Stack Bypass Size
	3 LGL	
	4 LTR	
	5 STMT	
	6 LGL	

☐ Auto Paperselect

Cancel OK

FIG. 21

3150

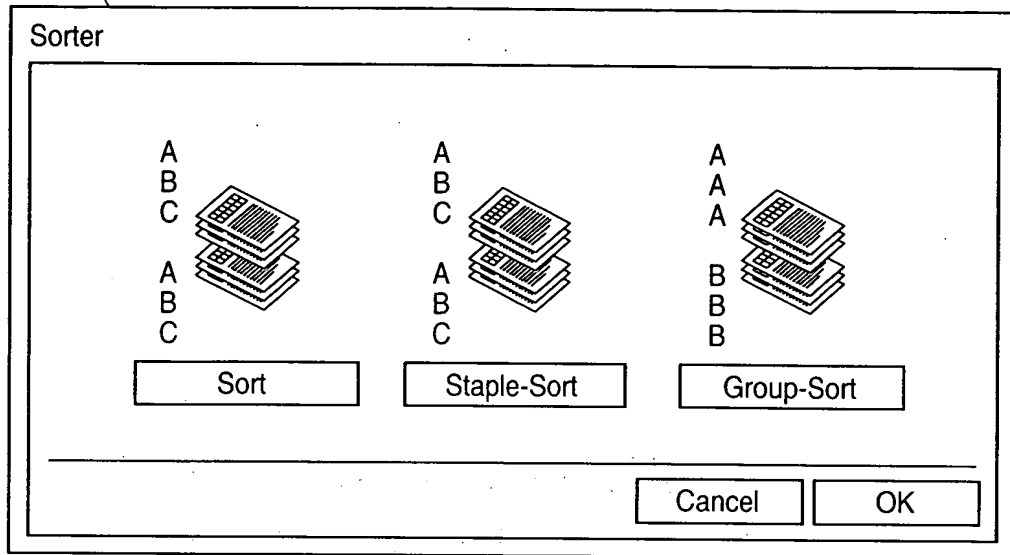


FIG. 22

3160

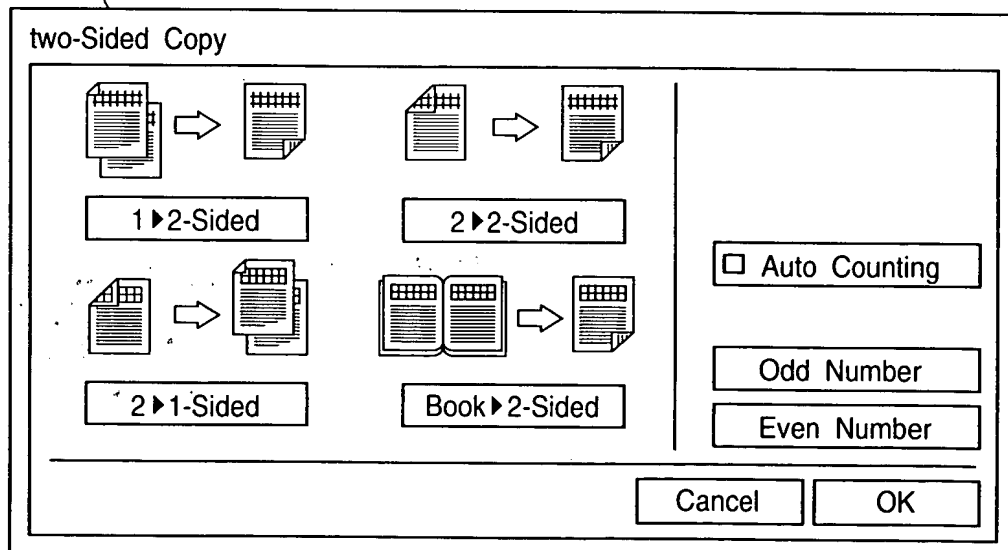


FIG. 23

3202-

3201

LTAR 3000

COPY SEND RETRIEVE TASKS MGMT CONFIG

Destinations

Touch the button on The bottom for sending

select from Add Book

Input New Address

Add Book New Edit Delete

Scan Setting LTAR 300dpi 100%

Subject

Message

File Name

Put Into HD

Print Out

Cover Page

FIG. 25

Address Book

Sort by

Set	Class	Name ▲	Name ▼	Set 2
		Carrut System TASKS / Carnn Inc / JP		
✓		Minny Rabbit / JiJi Team / Carrot Project		
		CxxxxGP / JiJi Team / Carrot Project / C		
✓		LBP-BEAN / JiJi Team / Carrot Project /		
		HOME / JiJi. Team / Carrot Project / Cano		

Search

Detail

Cancel

OK

3224 3225 3226 3227 3228 3220

3223

3232

3221

3222

3229

3230

3231

FIG. 26

Detail

cn :	Minny Rabbit
mail :	minny abc. def. com
telephone Number :	123-45678
telephone Number :	+12(3)4567 8901
facsimile Telephone Number :	+12(3)4567 9876
postal Address :	30-2, Shimomaruko 3-Chome, Ota-ku, Tokyo 146, Jap
defaultprinter :	LBP-BEAN / JiJi Team / Carrot Project / Cxxxx Inc / J
ftp :	BEAN
delivery Method :	e-mail
delivery Method :	fax
G :	JP

Close

3235

3236

3237

FIG. 27

3240 3245 3246 3247 3248 3252 3249 3250

Search

Everything ▼ The Common Name ▼ Contains ▼ 3254

3251 [] in Local Address Book ▼ 3253

Do Search

Set	Class	Name ▲	Name ▼	Set	0
3241					

3242 3255

Detail

Search Result 0

3244 3256 3257

Cancel OK

FIG. 28

Search

Everything ▼ the Common Name ▼ Contains ▼

Person

Printer

Data Base

Group

Everything

3260

[] in Local Address Book ▼

Do Search

ame ▲	Name ▼	Set	0
3260			

Detail

Search Result 0

Cancel OK

FIG. 29

Search

Everything ▼ The

Common Name ▼ Contains ▼

Common Name

Address

Country

Owner

Location ▲

Model ▼

Set 0

Do Search

Set Class Name

Detail

3261

Search Result 0

Cancel OK

FIG. 30

Search

Everything ▼ The Common Name

Contains ▼

is

isn't

Contains

doesn't contain

Do Search

Set Class Name ▲ Name ▼

Detail

3262

Search Result 0

Cancel OK

FIG. 31

Search

Everything ▼ The Common Name ▼ Contains ▼

in Local Address Book ▼

Do Search

Set	Class	Name ▲

Local Address Book

Search Result

LDAP server1

LDAP server2

LDAP server3

3263

Search Result 0

Cancel OK

FIG. 32

Search

Everything ▼ The Common Name ▼ Contains ▼

in Local Address Book ▼

Do Search

Set	Class	Name ▲	Name ▼	Set
3				

Detail

3265

✓ Carrut System TASKS / Carnn Inc / JP

Minny Rabbit / JiJi Team / Carrot Projec

CxxxxGP / JiJi Team / Carrot Project / C

✓ LBP-BEAN / JiJi Team / Carrot Project /

✓ HOME / JiJi Team / Carrot Project / Cano

Search Result 5

Cancel OK

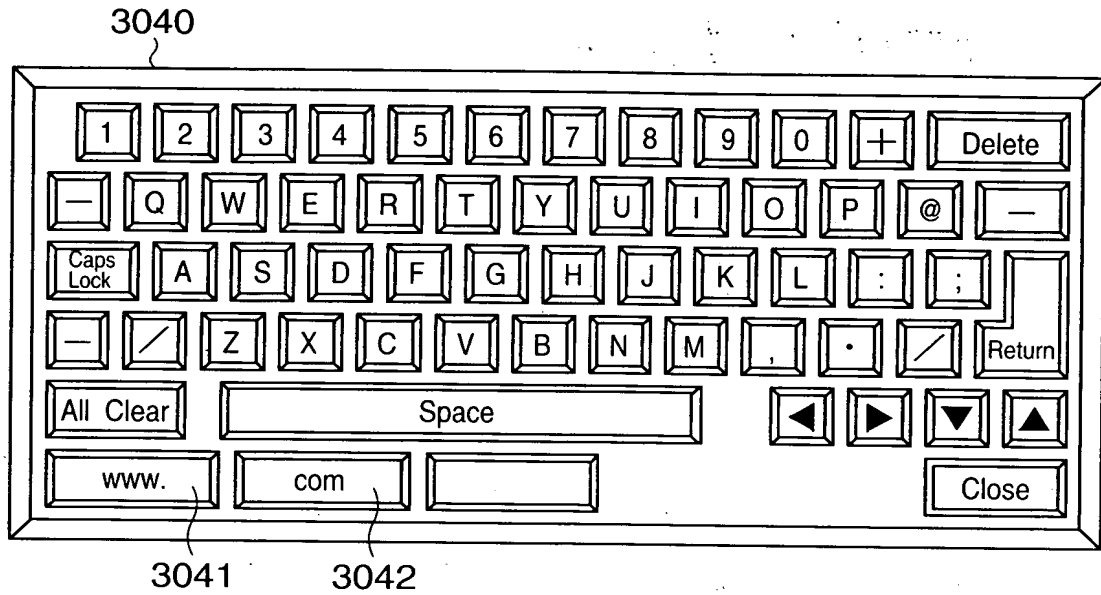
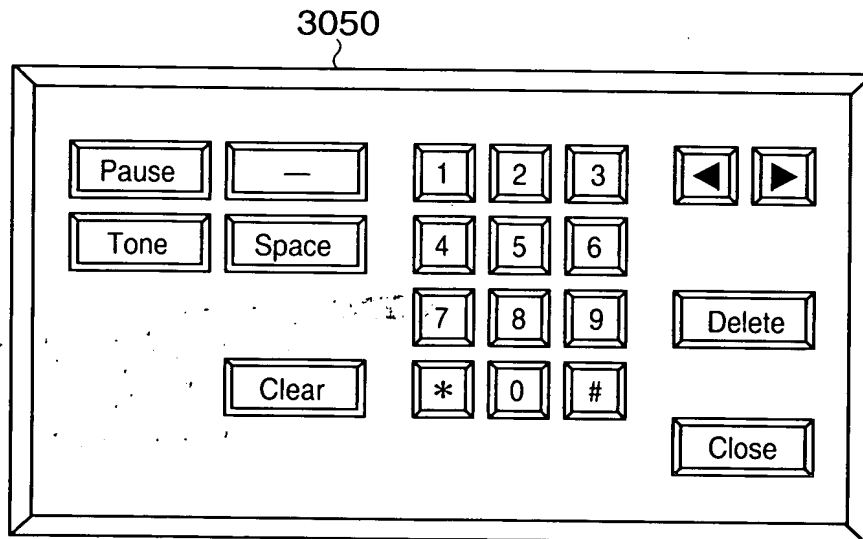
FIG. 33**FIG. 34**

FIG. 35

3270








3271		3275	3279
			Setting
3272		3276	3280
			Setting
3273		3277	3281
			Setting
3274		3278	3282
			Setting
<div> Save  </div>			
	3283	3284	3285 3286

FIG. 36

3290








	minny Cabc. def. com	Setting
	+12 (3) 4567 9876	Setting
	LBP-BEAN / JiJi Team / Carrot Project / C	Setting
	BEAN	Setting
<div> Save  </div>		

FIG. 37

3310

3311

☐ Data Base Name HOME / JiJi Team / Carrot Prof

3312

1 / minny / Mail

2 / minny / Mail

3 / fork

3313

3314

3315 Cancel

3316 OK

FIG. 38

3320

3321

Minny Rabbit / JiJi lesm / Carrat Progec

Minny Rabbit / JiJi lesm / Carrat Progec

3322

3323

3324 Cancel

3325 OK

FIG. 39

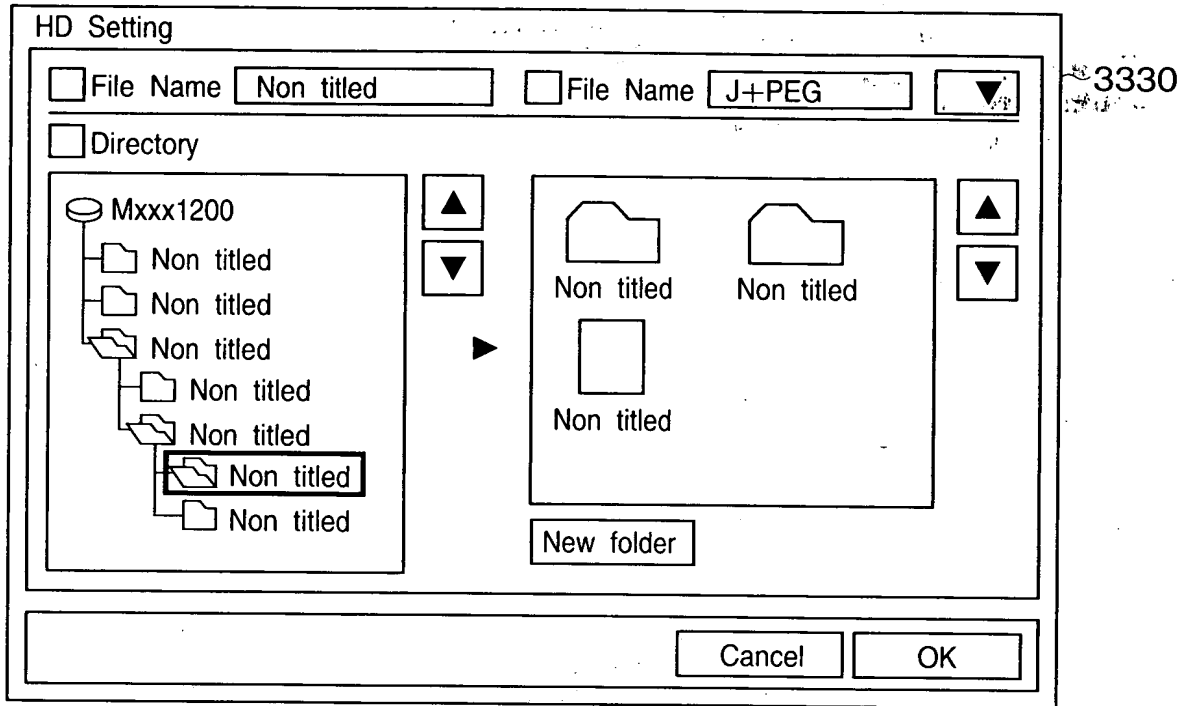


FIG. 40

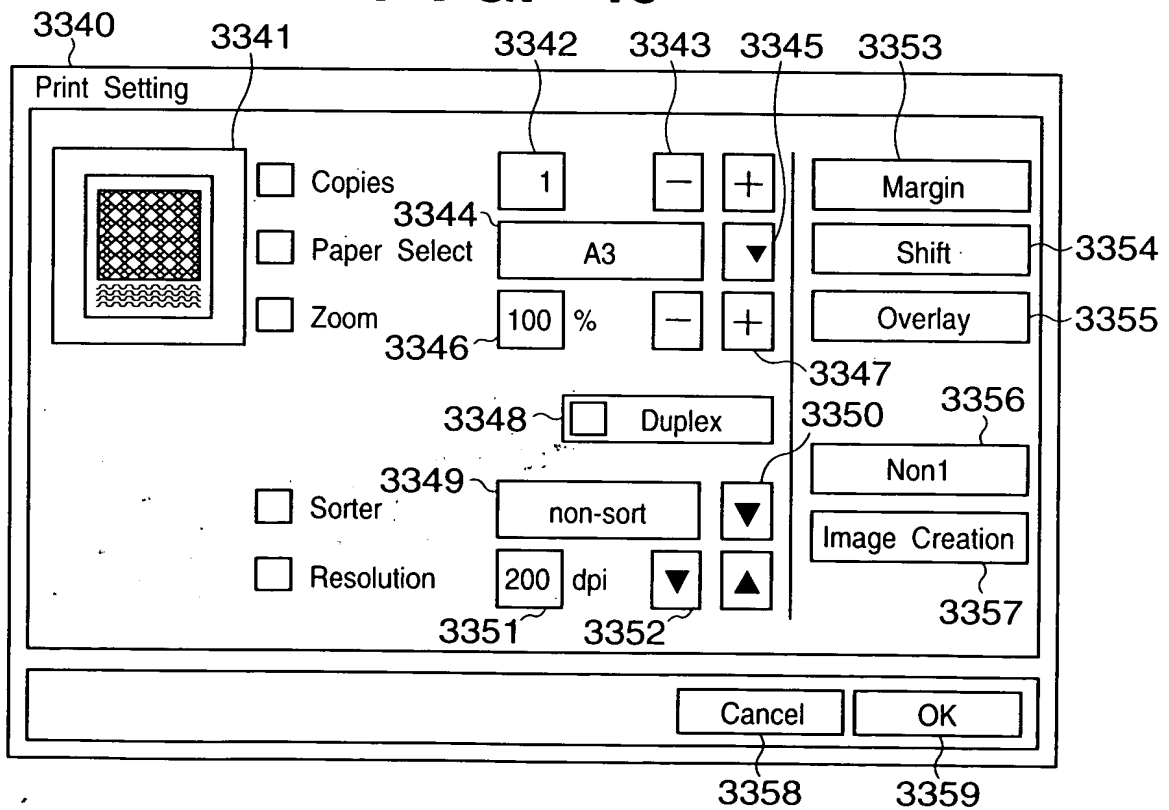


FIG. 41

3360

Print Setting

☐ Copies

☐ Paper Select

☐ Zoom

☐ Footer / Header

☐ Sorter

☐ Resolution

1 - +

A4 ▼

A3
 A4
 A4R
 A5
 A5R
 B5

▲
▼

Margin

Shift

Overlay

Non1

Image Creation

Capability

Cancel

OK

FIG. 42

3365

Print Setting

☐ Copies

☐ Paper Select

☐ Zoom

☐ Footer / Header

☐ Sorter

☐ Resolution

1 - +

non-sort ▼

non-sort
 sort
 group-sort
 non-sort

non-sort

200 dpi ▼ ▲

Margin

Shift

Overlay

Non1

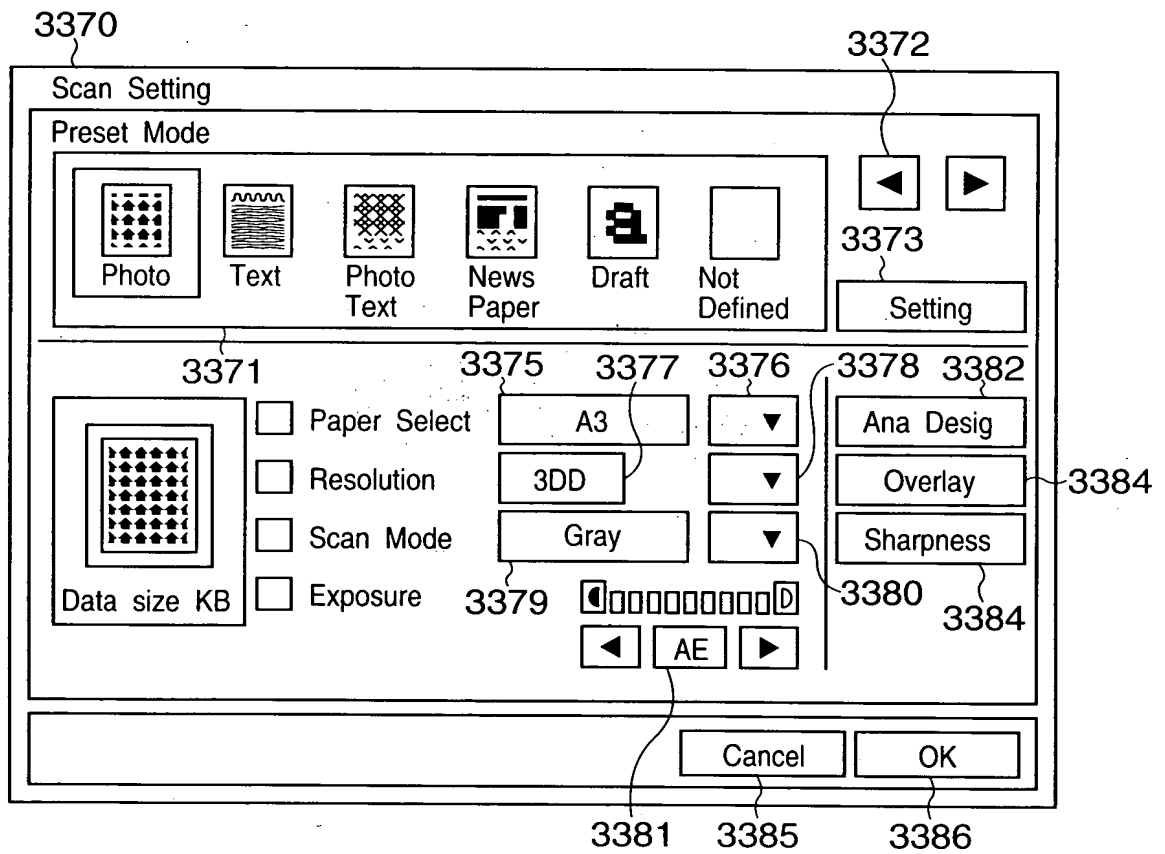
Image Creation

Capability

Cancel

OK

FIG. 43



3390

Scan Setting

Preset Mode

Photo Text Photo Text News Paper Draft Not Defined

Setting

Data size KB

☐ Paper Select
☐ Resolution
☐ Scan Mode
☐ Exposure

A4 A3 A4 A4R A5 A5R

Ana Design
 Overlay
 Sharpness

Cancel OK

FIG. 45

3391

Scan Setting

Preset Mode

Photo Text Photo Text News Paper Draft Not Defined

Setting

Data size KB

☐ Paper Select ☐ Resolution ☐ Scan Mode ☐ Exposure

A3

300

100

200

300

400

600

Ana Desig

Overlay

Sharpness

OK

FIG. 46

3392

Scan Setting

Preset Mode

Photo Text Photo Text News Paper Draft Not Defined

Setting

Data size KB

Paper Select Resolution Scan Mode Exposure

A3 300 Gray Black & White

Ana Design Overlay Sharpness

Cancel OK

THE
NEW
AND
REVISED
EDITION

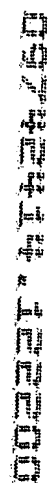
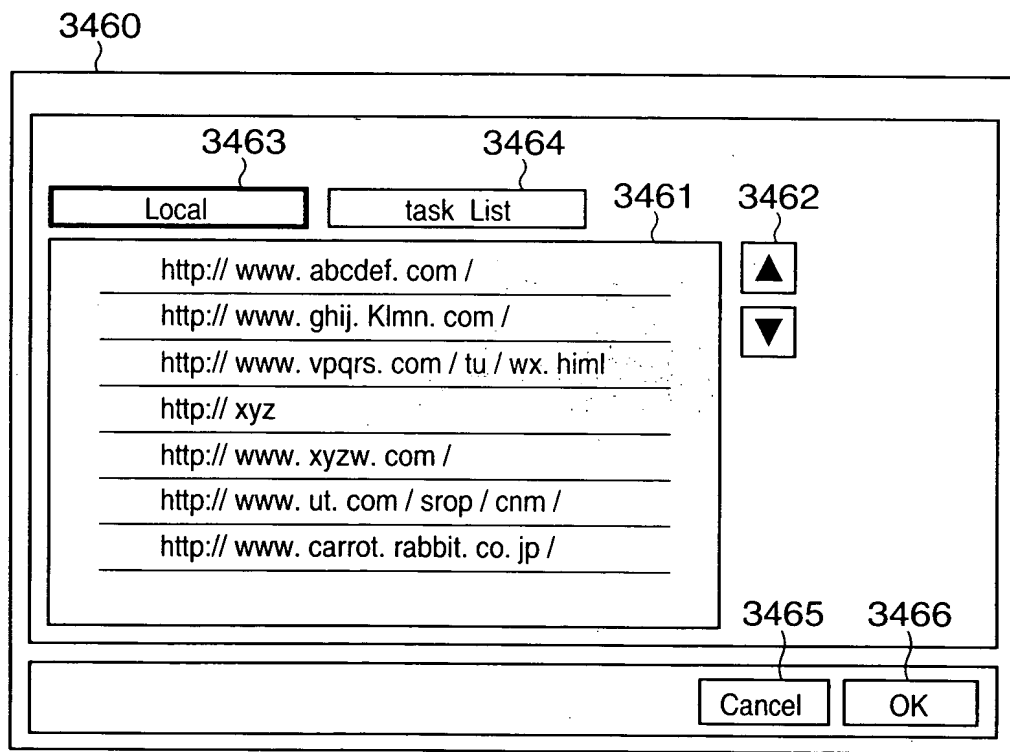



FIG. 48





09/4/2014 12:20:00


FIG. 49


3430


 COPY


 SEND


 RETRIEVE

 TASKS

 MGMT

 CONFIG

 WWW

 E-Mail

Server


3431


Long Name

Password

3433


☐ Delete From Server

 Fax

 FTP Server

☐ Put Into HD

Scan Setting

 LTAR
300dpi
100%

Status

3402

FIG. 50

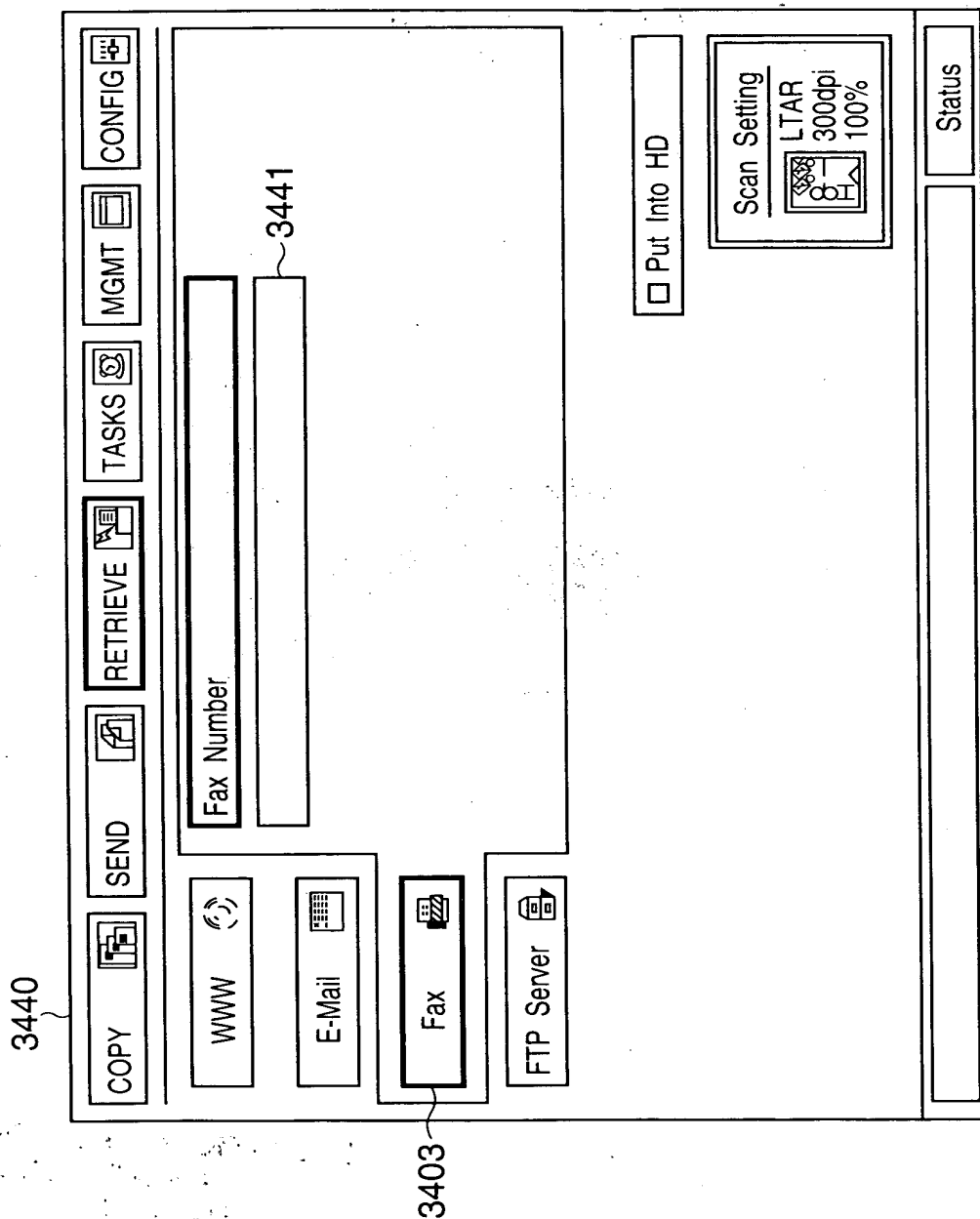


FIG. 51

3450

COPY

SEND

RETRIEVE

TASKS

MGMT

CONFIG

WWW

E-Mail

Fax

FTP Server

Server

3451

Long Name

3453

3452

3454

☐ Delete From Server

☐ Put Into HD

Scan Setting

LTAR 300dpi 100%

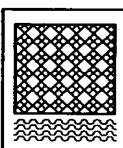
Status

3404

FIG. 52

3470

Print Setting

	<input type="checkbox"/> Copies	1	-	+
	<input type="checkbox"/> Paper Select	A3		▼
	<input type="checkbox"/> Zoom	100 %	-	+
	<input type="checkbox"/> Footer / Header			
	<input type="checkbox"/> Duplex			
<input type="checkbox"/> Sorter	non-sort-		▼	
<input type="checkbox"/> Resolution	200 dpi		▼	▲

Margin

Shift

Overlay

Non1

Image Creation

Capability

Cancel

OK

FIG. 53

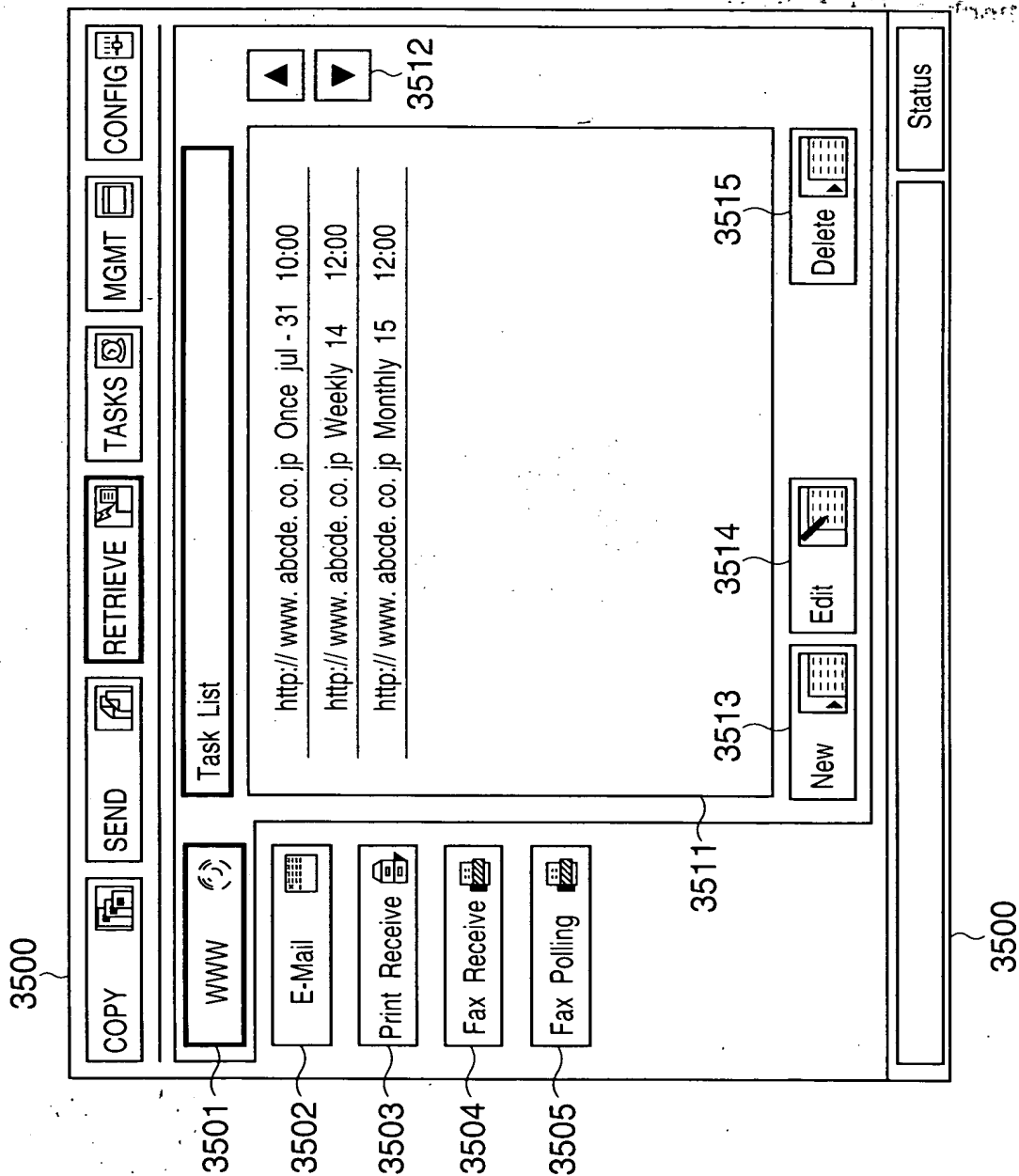


FIG. 54

3520

URL > http://

3521

Link Depth

3522

0 + -

3523

Max Pages

3524

0 + -

3525

3526

3530

Bookmark

Add Bookmark

Browse

3527

3528

3532

3531

3529

3533

3537

3535

3536

3534

Check Time

10:00

Setting

Put Into HD

Froward

Print When Changed

Scan Setting

LTAR

300dpi

100%

Cancel

OK

3538

3539

FIG. 55

Check Time

Time

3554

10:00 + -

3551

Once

3552

Weekly

3553

Monthly

Month

Jan + -

3555

Date

1 + -

3556

Cancel

OK

3557

3558

3550

FIG. 56

3560

Check Time

Time

3554 10:00 + -

3551 Once

3552 Weekly

3553 Monthly

☐ Sun ☐ Mon ☐ Tue

☒ Wed ☐ Thu ☐ Fri

☐ Sat 3561

Cancel 3557 OK 3558

FIG. 57

3570

Check Time

Time

3554 10:00 + -

3551 Once

3552 Weekly

3553 Monthly

1 + - 3571

Cancel 3557 OK 3558

3600

COPY	SEND	RETRIEVE	TASKS	MGMT	CONFIG
------	------	----------	-------	------	--------

Job	Function	Station
Address Book	ALL	Waiting
Bookmark	Priority	Time
Document	Title	User
Account		

<div> <div>▼</div> <div>▲</div> </div>	<div> <div>▼</div> <div>▲</div> </div>	<div> <div>▼</div> <div>▲</div> </div>	Print List	Delete	Edit
--	--	--	------------	--------	------

0001

3700

FIG. 61

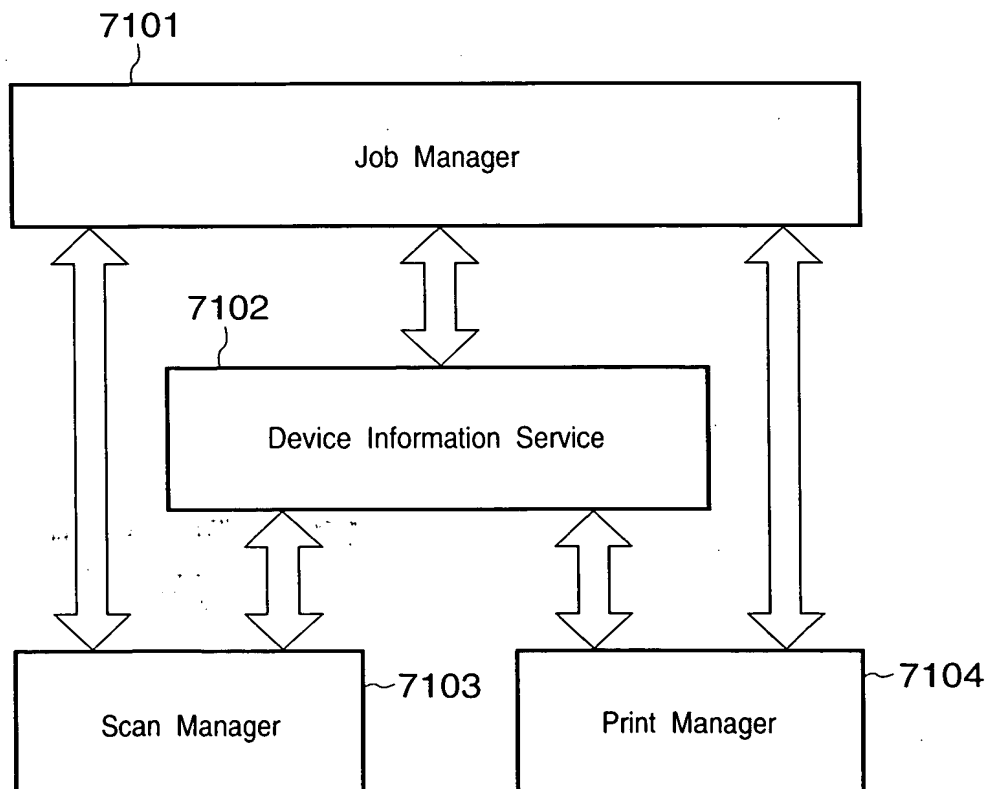


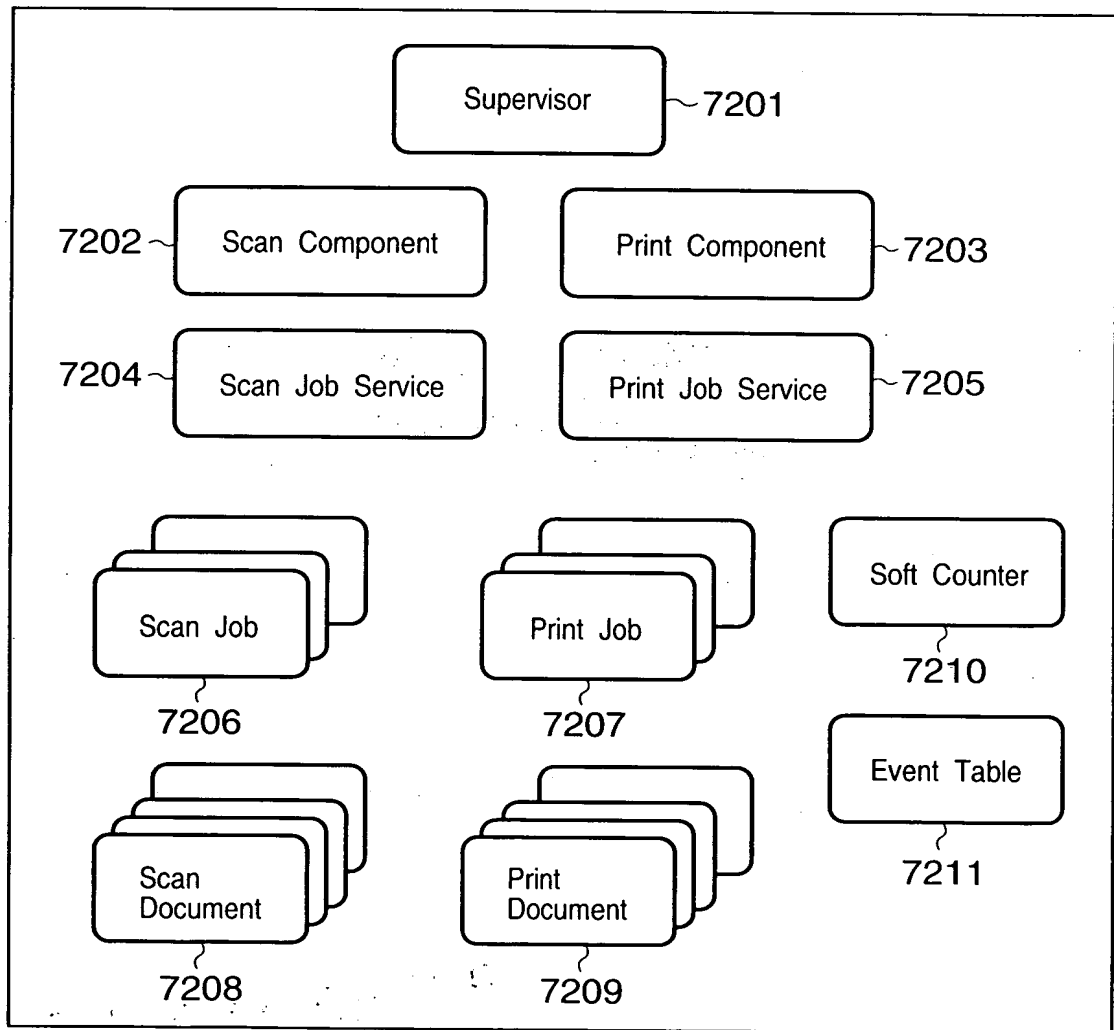
FIG. 62

FIG. 64

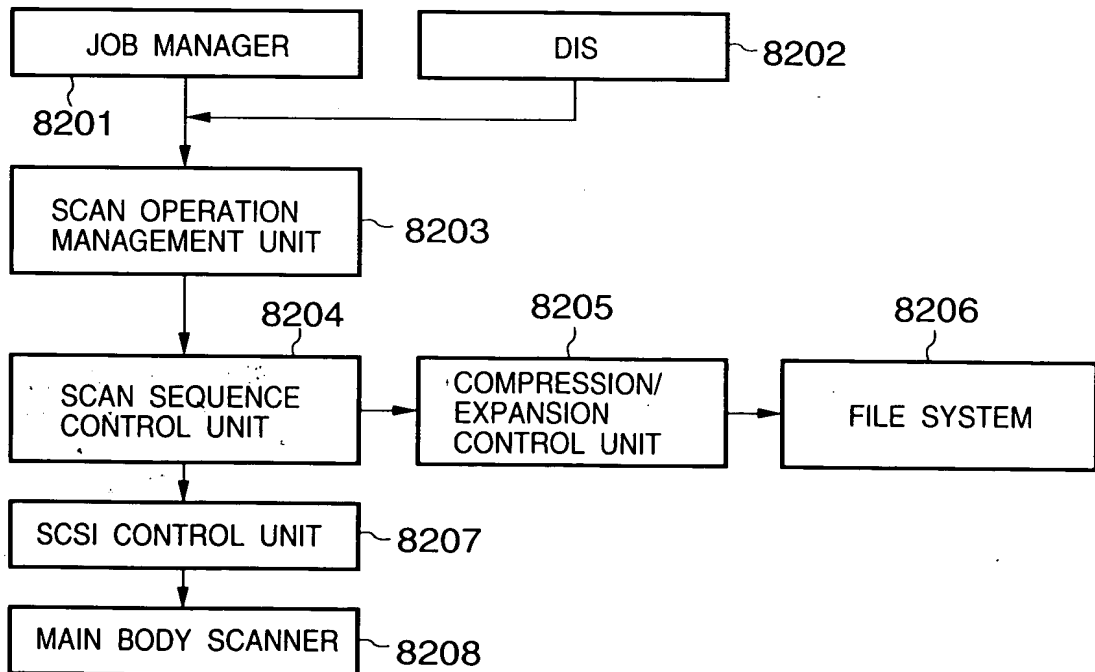


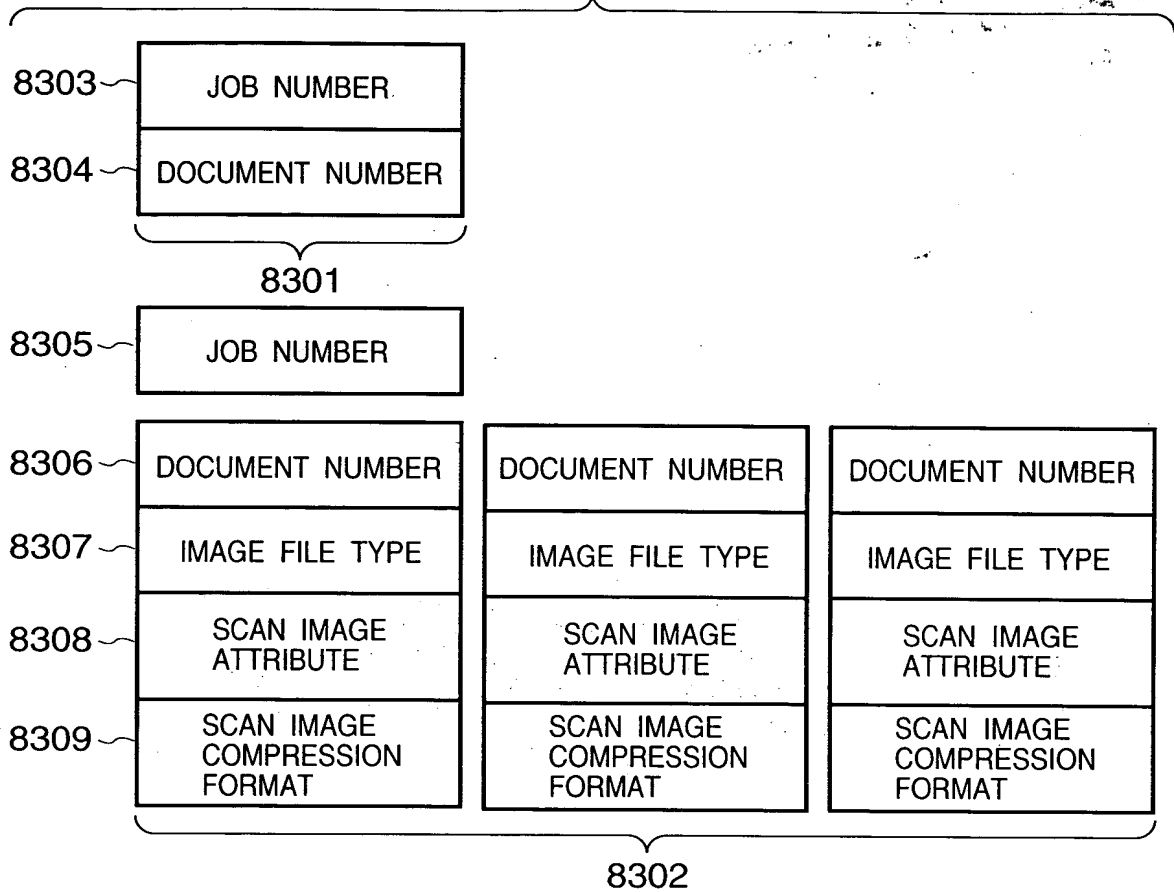
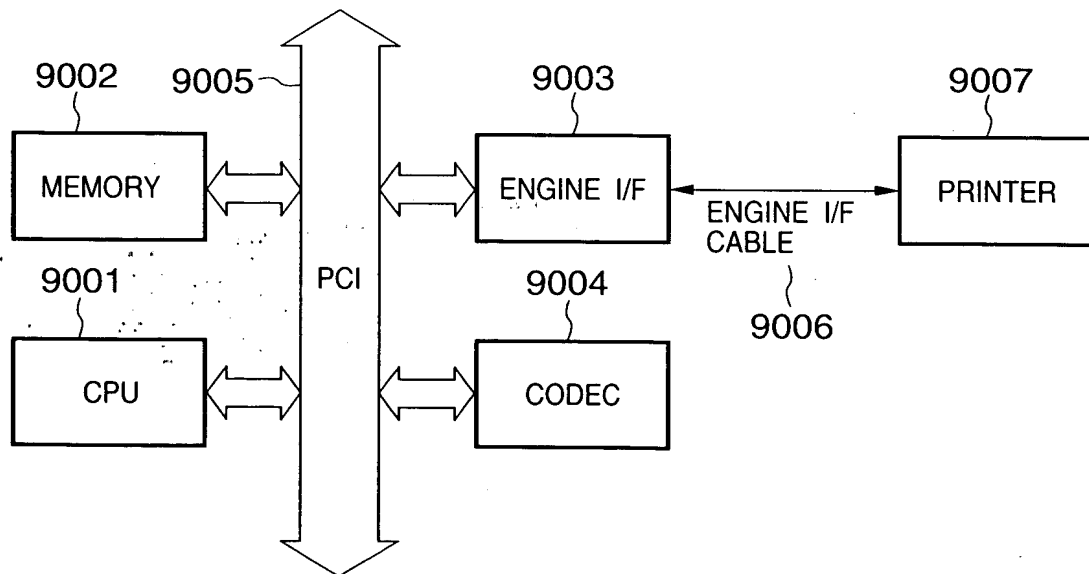
FIG. 65**FIG. 66**

FIG. 67

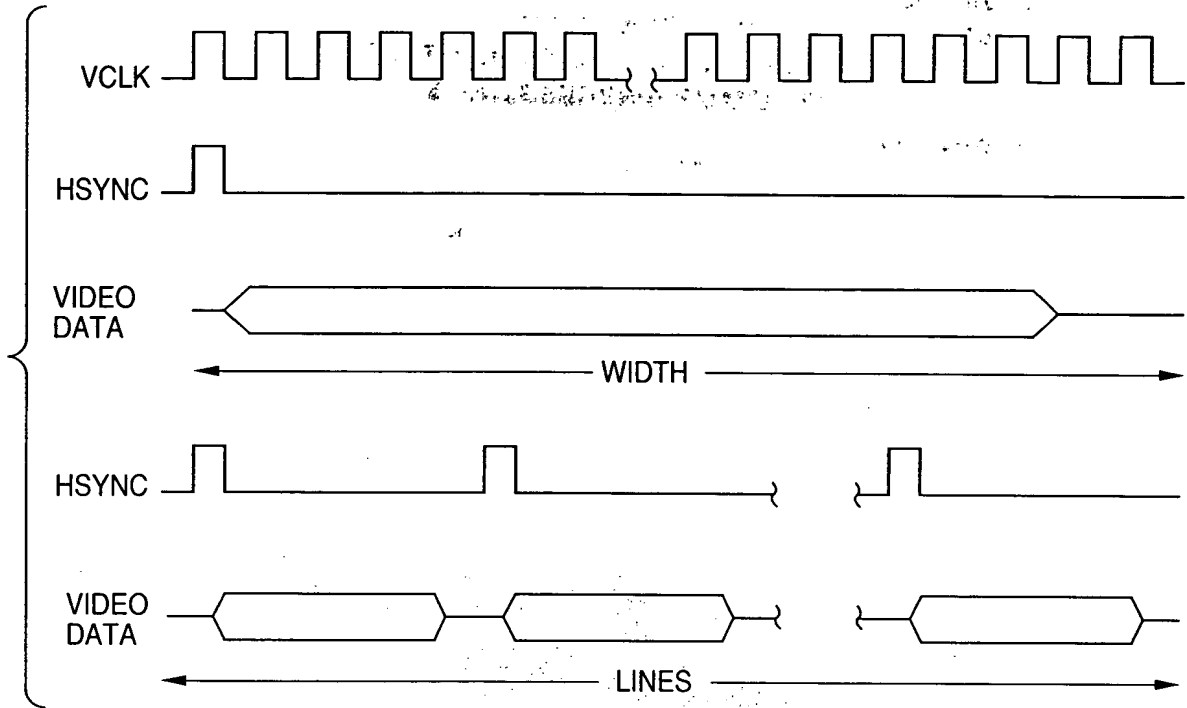


FIG. 68

WIDTH
LINES
SOURCE

FIG. 69

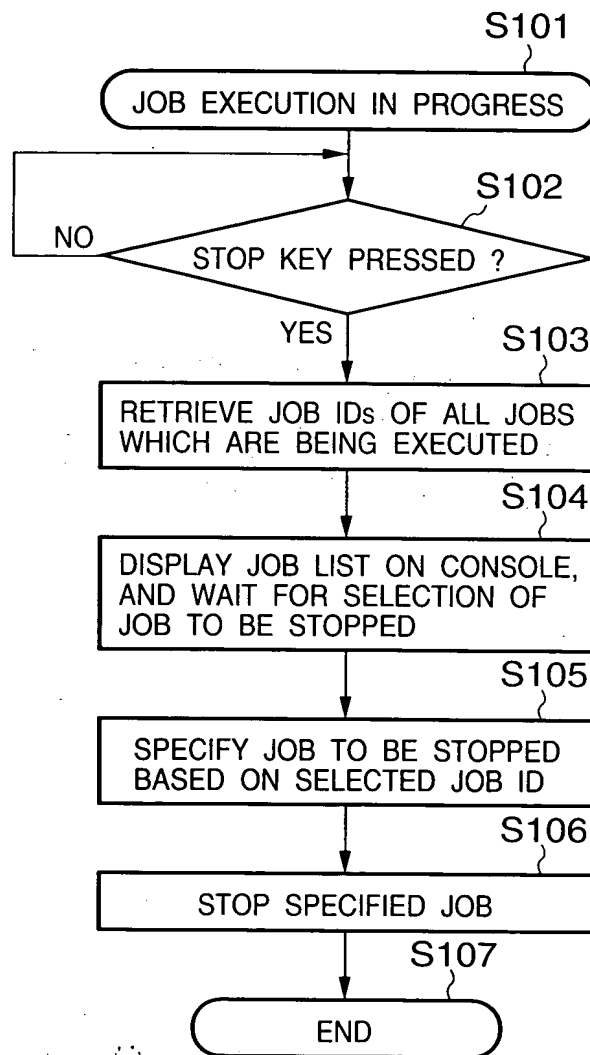
Book No
FEED_REQ
IMAGE_START
IMAGE_REQ
IMAGE_END
SHEET_OUT

09742414-122200

[illegible]

THE UNIVERSITY OF CHICAGO

201203

FIG. 71

SELECT JOB TO BE STOPPED	301
PRINT JOB 001	302
COPY JOB 002	303
COPY JOB 003	304
PRINT JOB 005	305
OK	306

COPY JOB 003 IS STOPPED

FIG. 74

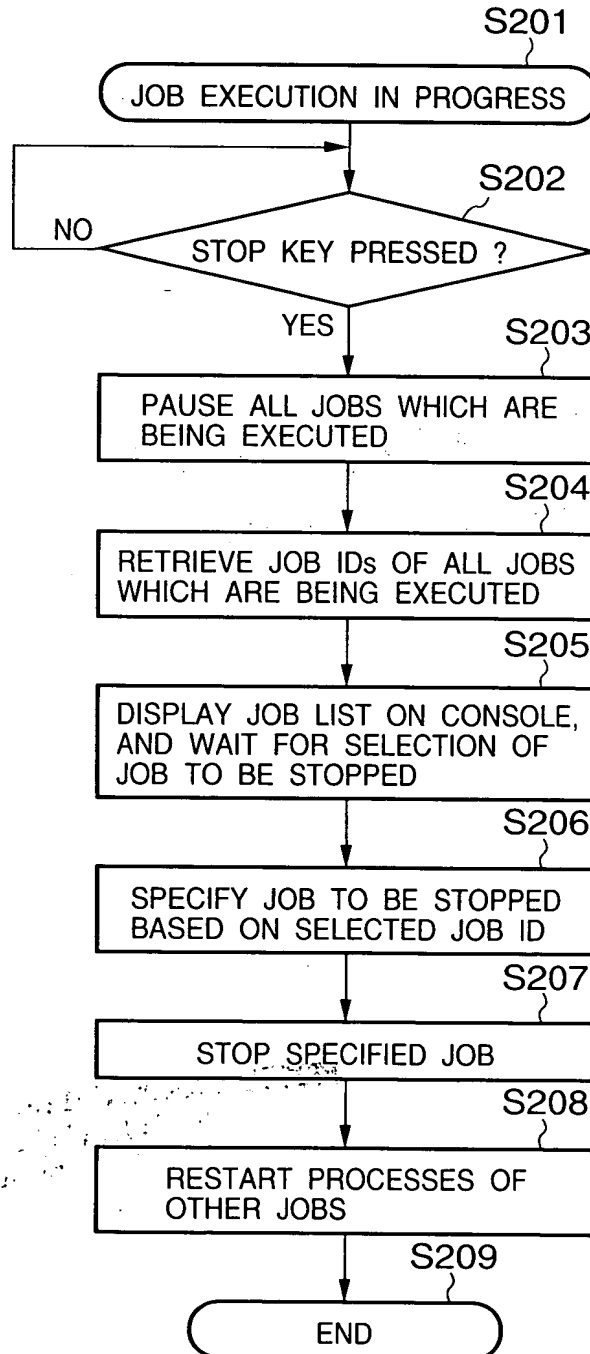
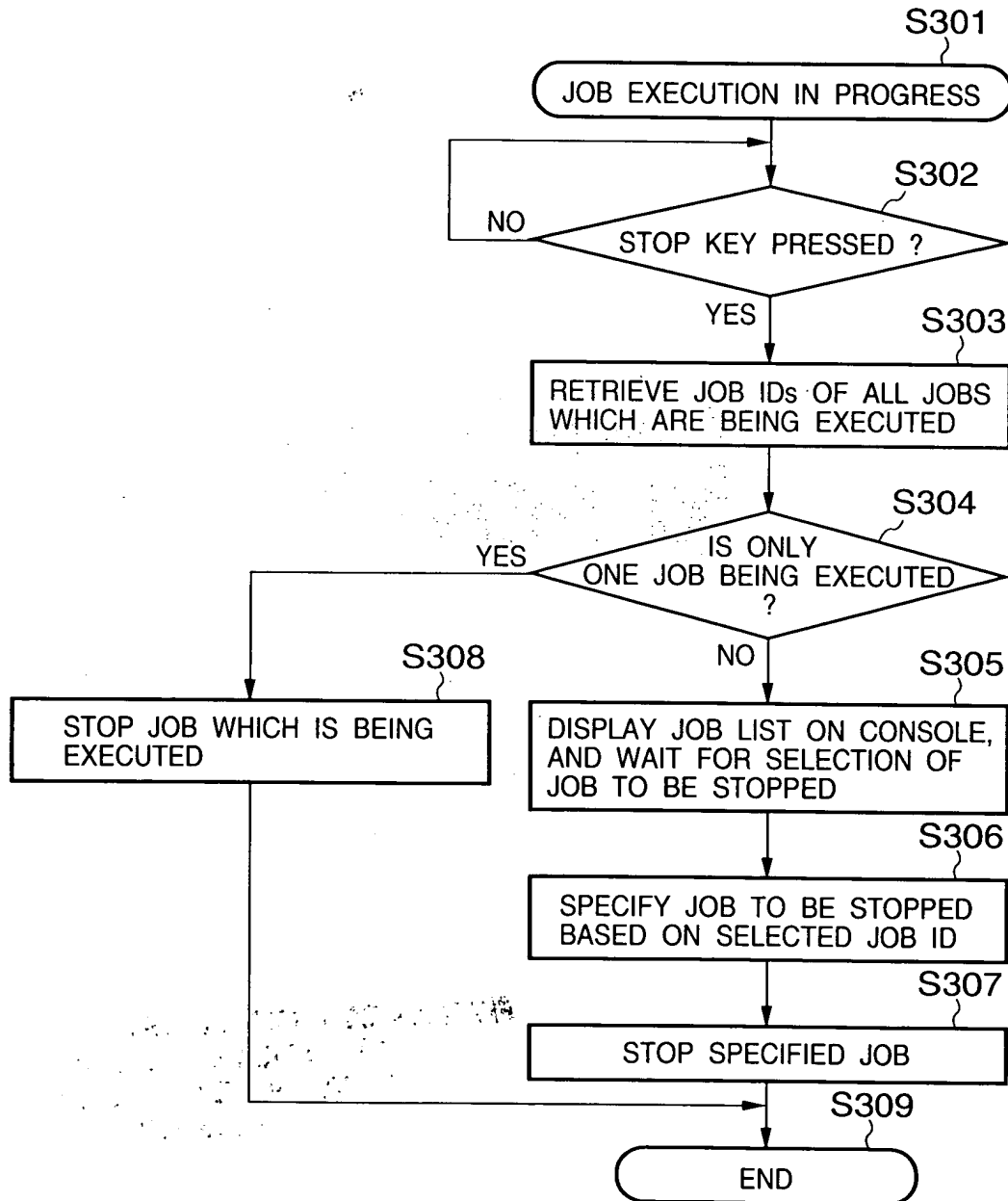


FIG. 75



003231-1124250

FIG. 76

STORAGE MEDIUM SUCH AS FD/CD-ROM, ETC.

DIRECTORY INFORMATION
FIRST DATA PROCESSING PROGRAM PROGRAM CODE GROUP CORRESPONDING TO STEPS OF FLOW CHART SHOWN IN FIG.71
SECOND DATA PROCESSING PROGRAM PROGRAM CODE GROUP CORRESPONDING TO STEPS OF FLOW CHART SHOWN IN FIG.74
THIRD DATA PROCESSING PROGRAM PROGRAM CODE GROUP CORRESPONDING TO STEPS OF FLOW CHART SHOWN IN FIG.75
FOURTH DATA PROCESSING PROGRAM PROGRAM CODE GROUP CORRESPONDING TO STEPS OF FLOW CHART SHOWN IN FIG.77
FIFTH DATA PROCESSING PROGRAM PROGRAM CODE GROUP CORRESPONDING TO STEPS OF FLOW CHART SHOWN IN FIG.78
SIXTH DATA PROCESSING PROGRAM PROGRAM CODE GROUP CORRESPONDING TO STEPS OF FLOW CHART SHOWN IN FIG.79
SEVENTH DATA PROCESSING PROGRAM PROGRAM CODE GROUP CORRESPONDING TO STEPS OF FLOW CHART SHOWN IN FIG.80

MEMORY MAP OF STORAGE MEDIUM

00222T 4424750

FIG. 77

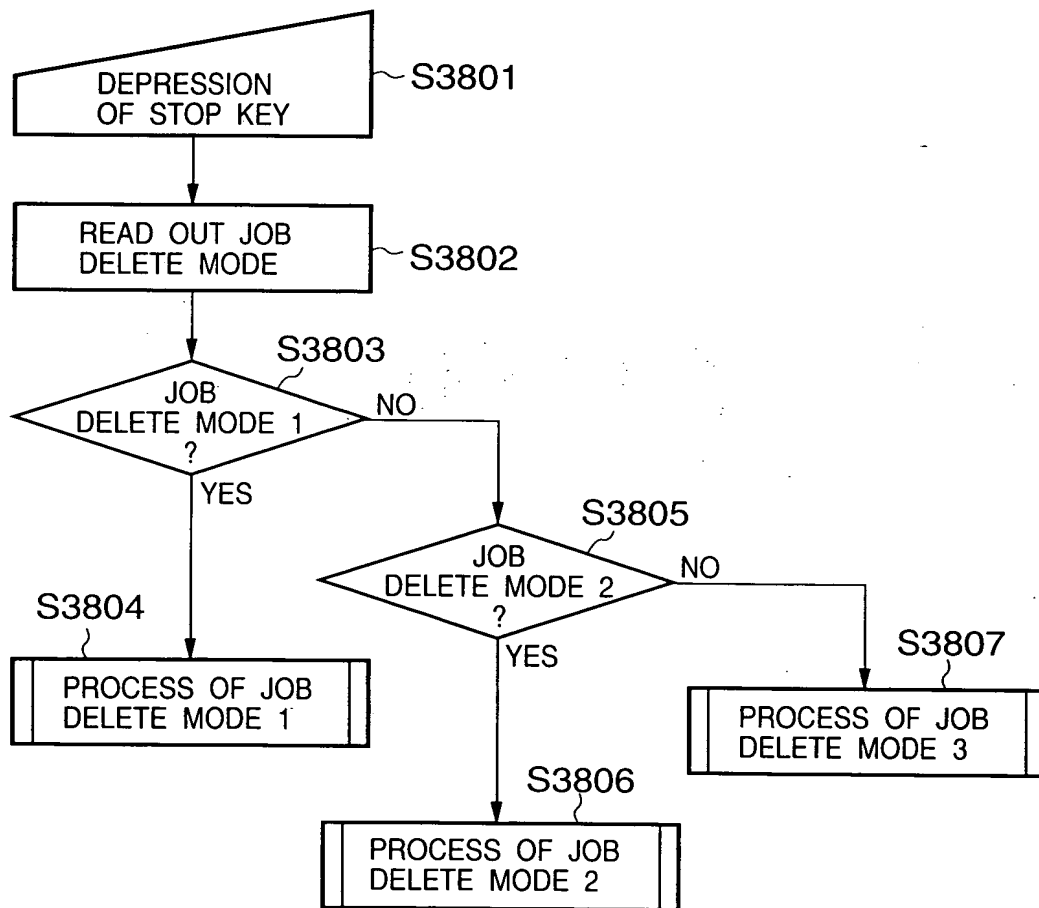


FIG. 78

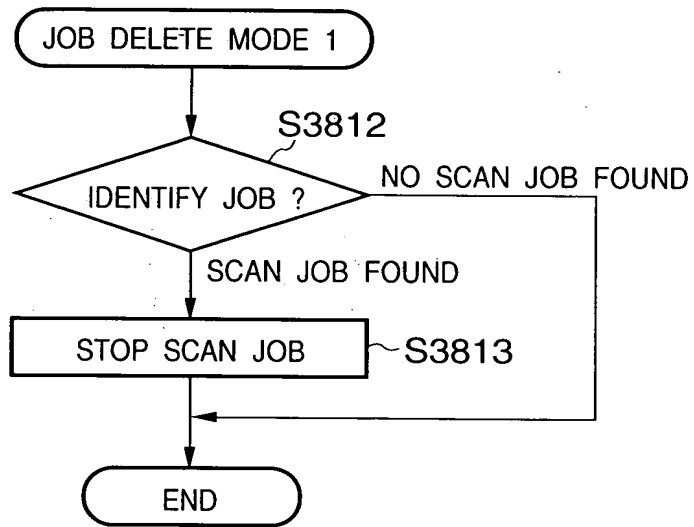


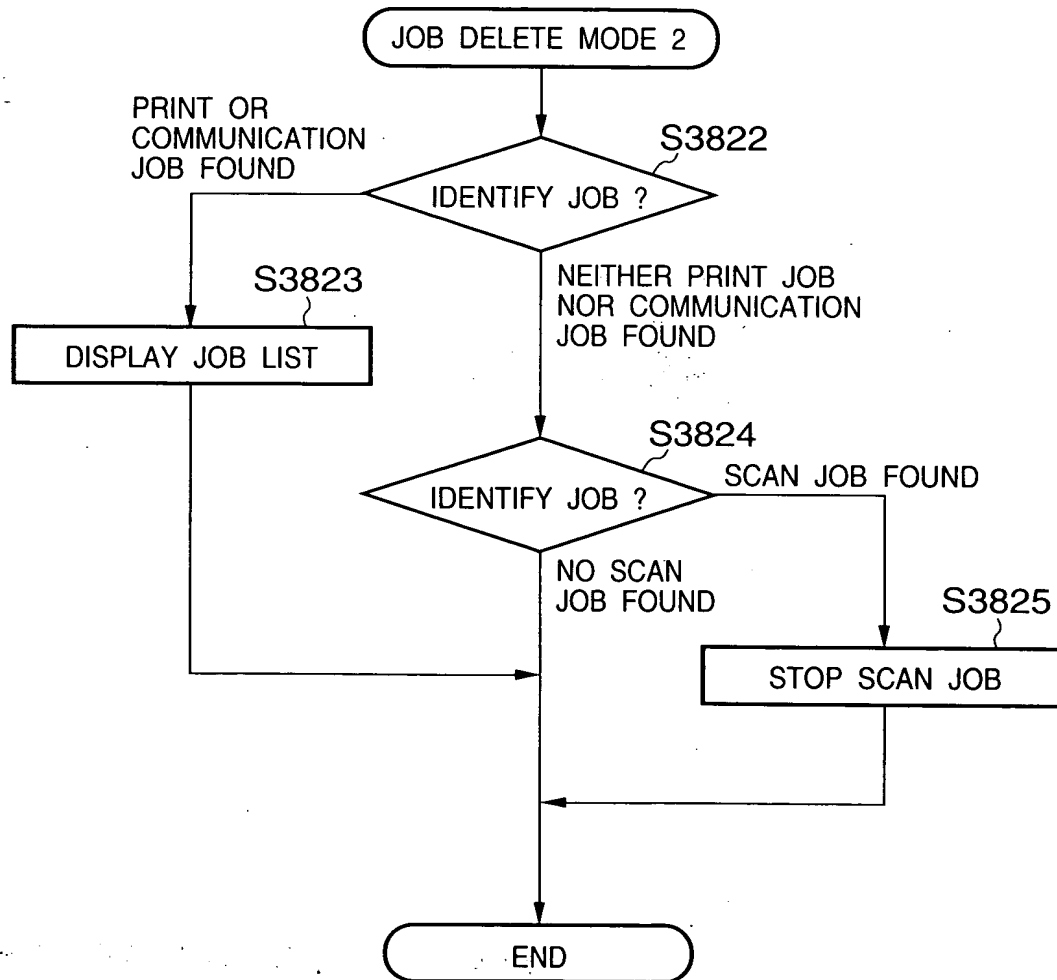
FIG. 79

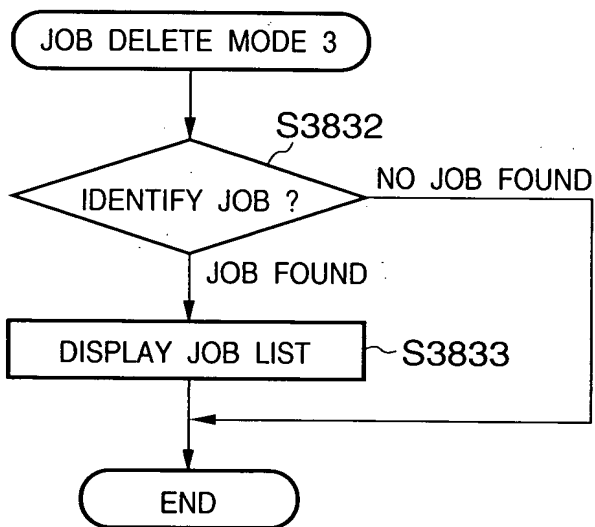
FIG. 80

FIG. 81

3001

SCAN JOB		
TYPE	STATE	
Local Copy	SCAN IN PROGRESS	

PRINT JOB			
TYPE	STATE	DETAILS	NUMBER OF COPIES
Local Copy	PRINT IN PROGRESS		5
FAX	STANDBY	ABCDEF	1
Remote Copy	PRINT STANDBY		10
PDL Print	PRINT STANDBY	document.doc	2

COMMUNICATION			
TYPE	STATE	DETAILS	NUMBER OF COPIES
FAX	SEND IN PROGRESS	03-0000-1111	1
E-mail	SEND IN PROGRESS	Subject:abcdefg	

3841 CANCEL